

FEDERAL-AID HIGHWAY LENGTH - 2006

MILES BY TYPE OF SURFACE 1/

OCTOBER 2007

TABLE HM-31
SHEET 1 OF 2

STATE	NATIONAL HIGHWAY SYSTEM																													
	INTERSTATE SYSTEM								OTHER																TOTAL RURAL AND URBAN PAVED 2/					
	RURAL				URBAN				RURAL				URBAN				RURAL				URBAN									
	PAVED 2/				PAVED 2/				PAVED 2/				PAVED 2/				PAVED 2/				PAVED 2/									
	HIGH TYPE			TOTAL	HIGH TYPE			TOTAL	LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL	LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL	LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL				
FLEXI-BLE	COMPOS-ITE	RIGID	FLEXI-BLE		COMPOS-ITE	RIGID	FLEXI-BLE				COMPOS-ITE	RIGID	FLEXI-BLE				COMPOS-ITE	RIGID	FLEXI-BLE				COMPOS-ITE	RIGID	FLEXI-BLE		COMPOS-ITE	RIGID		
Alabama	336	49	155	540	202	17	142	361	-	17	2,035	1	-	2,053	-	34	705	18	4	761	-	51	3,278	85	301	3,715				
Alaska	189	-	-	189	6	-	-	6	-	774	60	-	-	834	-	67	9	-	-	76	-	841	264	-	-	1,105				
Arizona	971	-	10	981	118	15	54	187	27	196	876	-	-	1,099	-	39	265	-	151	455	27	235	2,230	15	215	2,722				
Arkansas	250	133	79	462	65	21	108	194	-	-	1,558	207	57	1,822	6	-	165	24	54	249	6	-	2,038	385	298	2,727				
California	585	233	434	1,252	224	233	696	1,153	-	45	2,834	251	282	3,412	-	47	849	300	562	1,758	-	92	4,492	1,017	1,974	7,575				
Colorado	310	27	349	686	149	31	88	268	-	149	1,621	6	82	1,858	-	43	578	17	97	735	-	192	2,658	81	616	3,547				
Connecticut	23	20	-	43	105	189	8	302	-	2	79	77	-	158	-	-	120	335	3	458	-	2	327	621	11	961				
Delaware	-	-	-	-	-	18	23	41	-	-	10	109	52	171	-	3	12	63	48	126	-	3	22	190	123	338				
Dist. of Columbia	-	-	-	-	-	13	-	13	-	-	-	-	-	-	-	-	27	40	2	69	-	-	27	53	2	82				
Florida	561	188	-	749	531	162	19	712	-	-	1,470	-	-	1,470	-	41	1,322	19	-	1,382	-	41	3,884	369	19	4,313				
Georgia	267	-	448	715	307	-	222	529	-	35	3,002	-	29	3,066	-	14	1,052	-	78	1,144	-	49	4,628	-	777	5,454				
Hawaii	-	-	6	6	18	-	31	49	-	-	86	-	16	102	-	4	179	-	-	183	-	4	283	-	53	340				
Idaho	438	3	81	522	64	-	25	89	-	56	1,546	-	34	1,636	-	2	95	-	12	109	-	58	2,143	3	152	2,356				
Illinois	105	983	271	1,359	12	652	129	793	-	-	170	1,340	132	1,642	-	-	92	1,500	280	1,872	-	-	379	4,475	812	5,666				
Indiana 3/	85	647	121	853	10	253	50	313	-	-	312	847	170	1,329	-	8	84	190	99	381	-	8	491	1,937	440	2,876				
Iowa	52	-	577	629	22	-	131	153	-	-	318	-	1,717	2,035	2	-	27	-	374	403	2	-	419	-	2,799	3,220				
Kansas	443	8	192	643	44	31	143	218	-	6	2,124	256	194	2,580	-	1	123	94	93	311	-	7	2,734	389	622	3,752				
Kentucky	431	20	102	553	93	20	96	209	-	-	1,462	112	159	1,733	-	6	231	103	44	384	-	6	2,217	255	401	2,879				
Louisiana	150	64	264	478	60	63	193	316	-	-	282	656	82	1,020	-	3	233	271	145	652	-	3	725	1,054	684	2,466				
Maine	292	-	7	299	66	1	-	67	9	181	595	-	2	787	-	29	103	1	1	134	9	210	1,056	2	10	1,287				
Maryland	181	-	2	183	274	-	23	297	-	-	455	-	5	460	-	-	500	-	15	515	-	-	1,410	-	45	1,455				
Massachusetts	90	1	-	91	460	9	8	477	-	-	138	29	-	167	-	7	1,051	158	-	1,216	-	7	1,739	197	8	1,951				
Michigan	114	113	381	608	44	282	307	633	-	-	857	1,188	89	2,134	-	7	190	705	475	1,377	-	7	1,205	2,288	1,252	4,752				
Minnesota 4/	85	220	358	663	23	97	112	232	-	436	1,016	841	284	2,577	-	62	154	169	97	482	-	498	1,278	1,327	851	3,954				
Mississippi	184	128	175	487	57	75	66	198	3	-	804	596	188	1,591	2	17	232	84	66	401	5	17	1,277	883	495	2,677				
Missouri	491	-	296	787	230	-	127	357	89	121	1,628	-	718	2,556	-	28	406	-	235	669	89	149	2,755	-	1,376	4,369				
Montana	1,012	50	68	1,130	37	7	18	62	-	107	2,506	-	4	2,617	-	1	54	-	12	67	-	108	3,609	57	102	3,876				
Nebraska	-	293	128	421	-	22	38	60	-	-	1,279	460	570	2,309	-	-	26	85	164	275	-	-	1,305	860	900	3,065				
Nevada	336	21	94	451	43	8	68	119	-	-	1,420	-	-	1,420	-	-	132	-	12	144	-	-	1,931	29	174	2,134				
New Hampshire	151	-	-	151	74	-	-	74	15	201	172	22	-	410	-	45	115	8	-	168	15	-	246	512	30	903				
New Jersey	30	35	-	65	199	112	55	366	-	-	86	163	-	249	-	-	449	867	54	1,370	-	-	764	1,177	109	2,050				
New Mexico	675	55	1	731	75	36	23	134	38	160	1,510	-	-	1,708	22	38	157	-	5	222	60	198	2,417	91	29	2,795				
New York	370	335	133	838	76	596	171	843	-	-	409	992	94	1,495	-	90	496	1,228	140	1,954	-	90	1,351	3,151	538	5,130				
North Carolina	259	41	221	521	221	147	193	561	-	-	1,932	25	27	1,984	-	-	714	14	66	794	-	-	3,126	227	507	3,860				
North Dakota	-	150	369	519	-	2	50	52	-	9	1,928	18	132	2,087	-	-	27	1	38	66	-	9	1,955	171	589	2,724				
Ohio	210	463	52	725	241	512	96	849	-	-	974	556	91	1,621	-	-	747	379	92	1,218	-	-	2,172	1,910	331	4,413				
Oklahoma	337	77	218	632	93	39	109	241	7	76	1,247	322	432	2,084	-	-	103	77	185	365	7	76	1,780	515	944	3,322				
Oregon	365	69	120	554	46	50	76	172	-	101	2,501	7	5	2,614	-	1	361	22	12	396	-	102	3,273	148	213	3,736				
Pennsylvania	143	655	269	1,067	96	417	174	687	-	97	336	1,125	241	1,799	-	141	339	1,123	329	1,932	-	238	914	3,320	1,013	5,485				
Rhode Island	-	19	-	19	32	17	-	49	-	9	31	8	-	48	-	26	87	38	-	151	-	35	150	82	-	267				
South Carolina	360	-	215	575	154	-	82	236	-	321	457	326	-	1,104	-	64	461	132	2	659	-	385	1,432	458	299	2,574				
South Dakota	25	98	486	609	-	6	63	69	-	4	1,287	219	679	2,189	-	-	13	9	48	70	-	4	1,325	332	1,276	2,937				
Tennessee	456	230	3	689	194	194	27	615	-	-	1,023	386	-	1,409	-	-	546	170	22	738	-	-	2,219	980	52	3,251				
Texas	914	531	407	1,852	307	259	439	1,005	632	43	4,545	909	210	6,339	158	112	1,814	560	1,037	3,681	790	155	7,580	2,259	2,093	12,877				
Utah	623	-	97	720	106	-	110	216	-	-	919	-	2	921	4	-	224	-	42	270	4	-	1,872	-	251	2,127				
Vermont	280	-	-	280	40	-	-	40	-	67	211	41	1	320	-	1	43	7	1	52	-	68	574	48	2	692				
Virginia	547	87	31	665	225	51	172	448	-	-	1,301	20	37	1,358	-	-	869	16	84	969	-	-	2,942	174	324	3,440				
Washington	234	35	198	467	155	5	137	297	-	24	1,794	3	194	2,015	-	5	501	48	61	615	-	29	2,684	91	590	3,394				
West Virginia	29	231	115	375	15	104	58	177	-	-	770	92	170	1,032	-	-	154	38	34	226	-	-	968	465	377	1,810				
Wisconsin	98	179	202	479	24	168	69	261	-	12	1,417	580	459	2,468	2	-	164	252	518	936	2	12	1,703	1,179	1,248	4,144				
Wyoming	660	10	147	817	31	6	60	97	9	20	1,905	20	8	1,962	-	-	72	2	9	81	-	9	20	2,668	36	224	2,957			
U.S. Total	14,747	6,501	7,882	29,130	5,668	4,940	5,089	15,697	829	3,269	57,298	12,810	7,648	81,854	196	986	17,472	9,165	5,902	33,721	1,025	4,255	95,185	33,416	26,521	160,402				
Puerto Rico	3	8	19	30	119	9	105	233	-	-	20	-	10	30	-	-	74	8	31	113	-	-	216	-	25	165	406			
Grand Total	14,750	6,509	7,901	29,160	5,787	4,949	5,194	15,930	829	3,269	57,318	12,810	7,658	81,884	196	986	17,546	9,173	5,933	33,834	1,025	4,255	95,401	33,441	26,686	160,808				

For footnotes, see Footnotes Page.

FEDERAL-AID HIGHWAY LENGTH - 2006

MILES BY TYPE OF SURFACE 1/

TABLE HM-31
SHEET 2 OF 2

STATE	OTHER FEDERAL - AID HIGHWAYS - RURAL										OTHER FEDERAL - AID HIGHWAYS - URBAN										OTHER FEDERAL - AID HIGHWAYS - TOTAL									
	UNPAVED	PAVED 2/						TOTAL	UNPAVED	PAVED 2/						TOTAL	UNPAVED	PAVED 2/						TOTAL						
		LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL			LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL			LOW TYPE	INTER-MEDIATE TYPE	HIGH TYPE			TOTAL							
				FLEXIBLE	COMPOS-	RIGID						FLEXIBLE	COMPOS-	RIGID						FLEXIBLE	COMPOS-	RIGID								
Alabama	-	3,544	3,665	8,367	11	7	15,594	15,594	-	397	1,276	2,782	150	17	4,622	4,622	-	3,941	2,941	11,149	161	24	20,216	20,216						
Alaska	769	-	951	10	-	-	961	1,730	-	-	490	35	-	-	525	525	769	-	4,441	45	-	-	1,486	2,255						
Arizona	148	441	2,217	2,889	4	-	5,551	5,699	73	271	2,224	1,973	26	28	4,522	4,595	221	712	4,441	4,862	30	28	10,073	10,294						
Arkansas	151	2,384	1,432	10,927	939	-	15,882	15,833	-	498	183	1,565	173	36	2,455	2,455	151	2,882	1,615	12,492	1,112	36	18,137	18,288						
California	443	258	4,674	13,816	192	90	18,840	19,293	97	636	5,647	20,334	602	401	27,620	27,717	540	904	10,324	33,950	794	481	46,463	47,000						
Colorado	1,051	276	3,431	4,869	86	2	8,654	9,715	77	94	1,687	2,181	64	190	4,216	4,293	1,128	370	5,118	7,050	150	192	12,880	14,008						
Connecticut	-	16	235	871	78	-	1,200	1,200	-	196	267	2,922	507	25	3,917	3,917	-	212	502	3,793	585	25	5,117	5,117						
Delaware	-	-	93	53	399	-	545	545	-	5	174	156	245	58	638	638	-	5	267	209	644	58	1,183	1,183						
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	75	267	25	367	367	-	-	-	75	267	25	367	367	367	367					
Florida	-	-	1,400	6,187	58	-	7,645	7,645	-	12	6,845	6,582	197	34	13,670	13,670	-	12	8,245	12,769	255	34	21,315	21,315						
Georgia	240	1,292	2,519	13,318	-	-	17,129	17,369	5	70	1,097	6,597	-	75	7,839	7,844	245	1,362	3,616	19,915	-	75	24,968	25,213						
Hawaii	-	15	34	565	-	-	614	614	-	13	70	489	-	8	580	580	-	28	1,054	-	-	8	1,194	1,194						
Idaho	1,582	1,016	1,211	3,315	-	-	5,542	7,124	21	56	112	1,284	-	4	1,456	1,477	1,603	1,072	1,323	4,599	-	4	6,998	8,601						
Illinois	337	2,662	300	7,764	7,839	282	18,847	19,184	46	827	340	2,964	4,861	995	9,987	10,033	383	3,489	640	10,728	12,700	1,277	28,834	29,217						
Indiana 3/	15	21	5,881	6,019	882	442	13,245	13,260	14	56	3,069	1,760	663	289	5,837	5,851	19	77	8,950	7,779	1,545	731	19,082	19,111						
Iowa	1,381	320	-	7,826	-	-	10,163	18,309	19,690	51	102	-	747	-	2,105	2,954	3,005	1,432	422	-	8,573	-	12,268	21,263	22,695					
Kansas	10,382	1,853	7,730	7,197	344	153	17,277	27,659	96	-	1,313	1,049	336	600	3,298	3,394	10,478	1,853	9,043	8,246	680	753	20,575	31,053						
Kentucky	-	-	2,764	4,396	1,037	9	8,206	8,206	-	-	863	1,264	221	88	2,436	2,436	-	-	3,627	5,660	1,258	97	10,642	10,642						
Louisiana	-	-	218	4,455	1,515	45	6,233	6,233	-	-	769	2,128	573	1,010	4,480	4,480	-	-	987	6,583	2,088	1,055	10,713	10,713						
Maine	-	2,034	1,514	682	7	-	4,237	4,237	-	158	346	287	2	2	795	795	-	2,192	1,860	969	9	2	5,032	5,032						
Maryland	-	-	41	2,272	-	-	2,313	2,313	-	10	72	3,935	-	17	4,034	4,034	-	10	113	6,207	-	17	6,347	6,347						
Massachusetts	-	-	839	985	20	-	1,544	1,544	-	110	1,710	5,347	110	17	7,284	7,294	-	110	2,349	6,232	130	17	8,838	8,838						
Michigan	2,258	1,915	4,071	10,336	2,878	363	19,563	21,821	514	641	2,439	3,163	2,135	715	9,093	9,607	2,772	2,556	6,510	13,499	5,013	1,078	28,656	31,428						
Minnesota 4/	575	24	10,800	11,172	283	849	23,128	23,703	51	1	2,930	879	245	282	4,337	4,388	626	25	13,730	12,051	528	1,131	27,465	28,091						
Mississippi	145	1,800	7,919	4,577	1,094	46	15,436	15,581	7	101	956	1,505	238	98	2,898	2,905	152	1,901	8,875	6,082	1,332	144	18,334	18,486						
Missouri	-	5,149	6,919	8,390	-	823	21,281	21,281	-	63	2,869	1,262	-	202	4,396	4,396	-	5,212	9,788	9,652	-	1,025	25,677	25,677						
Montana	1,905	101	3,790	4,253	3	-	8,147	10,052	1	1	387	281	-	4	673	674	1,906	102	4,177	4,534	3	4	8,820	10,726						
Nebraska	4,635	6	530	9,325	867	535	11,263	15,898	54	-	14	646	109	616	1,385	1,439	4,689	6	544	9,971	976	1,151	12,648	17,337						
Nevada	10	-	33	2,706	-	-	2,739	2,749	-	50	1,376	-	-	5	1,431	1,431	-	10	83	4,082	-	5	4,170	4,180						
New Hampshire	-	14	717	743	21	-	1,495	1,495	-	77	285	687	50	-	1,099	1,099	-	91	1,002	1,430	71	-	2,594	2,594						
New Jersey	-	-	-	921	358	-	1,279	1,279	-	-	40	5,318	1,493	15	6,866	6,866	-	-	40	6,239	1,851	15	8,145	8,145						
New Mexico	332	1,439	1,781	2,351	-	1	5,572	5,904	23	603	1,168	779	2	18	2,570	2,593	355	2,042	2,949	3,130	2	19	8,142	8,497						
New York	-	-	620	5,553	3,220	105	9,498	9,498	-	3	2,280	4,909	4,885	485	12,562	12,562	-	3	2,900	10,462	8,105	590	22,600	22,600						
North Carolina	-	290	-	9,967	64	193	10,514	10,514	-	250	-	6,913	55	58	7,276	7,276	-	540	-	16,880	119	251	17,790	17,790						
North Dakota	4,352	982	1,072	8,185	41	52	10,332	14,684	54	33	138	304	23	139	637	691	4,406	1,015	1,210	8,489	64	191	10,969	15,375						
Ohio	-	-	892	11,907	1,508	54	14,361	14,361	-	-	348	7,765	1,545	339	9,997	9,997	-	-	1,240	19,672	3,053	393	24,358	24,358						
Oklahoma	4,400	7,539	304	10,276	1,447	212	19,778	24,178	117	925	21	2,147	195	604	3,892	4,009	4,517	8,464	325	12,423	1,642	816	23,670	28,187						
Oregon	1,174	149	2,965	6,598	2	11	9,715	10,889	-	17	302	3,006	23	48	3,396	3,396	1,174	166	3,267	9,594	25	59	13,111	14,285						
Pennsylvania	-	-	3,746	4,312	3,789	44	11,891	11,891	-	26	3,725	3,848	2,973	275	10,847	10,847	-	26	7,471	8,160	6,762	319	22,738	22,738						
Rhode Island	-	-	90	65	40	18	213	213	-	11	837	318	44	9	1,219	1,219	-	11	927	383	84	27	1,432	1,432						
South Carolina	-	-	10,734	2,964	247	4	13,949	13,949	-	2	2,868	1,351	72	13	4,306	4,306	-	2	13,602	4,315	319	17	18,255	18,255						
South Dakota	3,599	1,117	3,341	7,717	197	142	12,514	16,113	14	-	404	55	11	168	638	652	3,613	1,117	3,745	7,772	208	310	13,152	16,765						
Tennessee	-	-	-	7,810	842	-	8,652	8,652	-	-	-	4,343	1,146	24	5,513	5,513	-	-	-	12,153	1,988	24	14,165	14,165						
Texas	-	19,771	2,571	21,391	2,318	233	46,284	46,284	90	6,358	1,263	3,777	4,182	3,091	18,671	18,761	90	26,129	3,834	25,168	6,500	3,324	64,955	65,045						
Utah	382	766	-	3,476	-	-	4,242	4,624	6	602	-	821	-	98	1,521	1,527	388	1,368	-	4,297	-	98	5,763	6,151						
Vermont	-	323	675	1,663	65	1	2,727	2,727	2	74	48	262	38	3	425	427	2	397	723	1,925	103	4	3,152	3,154						
Virginia	-	2,710	626	9,598	75	6	13,015	13,015	13	252	68	4,255	109	62	4,746	4,759	13	2,962	694	13,853	184	68	17,761	17,761						
Washington	171	548	2,715	6,528	37	84	9,912	10,083	2	153	1,582	3,315	519	258	5,827	5,829	173	701	4,297	9,843	556	342	15,739	15,912						
West Virginia	-	465	339	6,228	-	-	7,032	7,032	-	22	17	1,299	51	106	1,495	1,495	-	487	356	7,527	51	106	8,527	8,527						
Wisconsin	-	-	2,885	13,068	1,988	189	18,130	18,130	-	85	143	3,394	907	1,297	5,826	5,826	-	85	3,028	16,462	2,895	1,486	23,956	23,956						
Wyoming	46	17	1,831	2,077	-	47	3,972	4,018	13	20	108	622	-	40	790	803	59	37	1,939	2,699	-	87	4,762	4,821						
U.S. Total	40,483	61,267	112,915	300,630	34,795	15,205	524,812	565,295	1,441	13,831	53,844	135,056	30,047	15,096	247,874	249,315	41,924	75,098	166,759	435,686	64,842	30,301	772,686	814,610						
Puerto Rico	-	-	18	483	-	-	501	501	-	-	25	2,515	-	44	2,584	2,584	-	-	43	2,998	-	34	3,085	3,085						
Grand Total	40,483	61,267	112,933	301,113	34,795	15,205	525,313	565,796	1,441	13,831	53,869	137,571	30,047	15,140	250,458	251,899	41,924	75,098	166,802	438,684	64,842	30,345	775,771	817,695						

For footnotes, see Footnotes Page.

FEDERAL-AID HIGHWAY LENGTH - 2006

MILES BY TYPE OF SURFACE

HM-31 Footnotes Page:

- 1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are not included.
- 2/ Paved includes the following categories: Low Type-- an earth, gravel or stone roadway which has a bituminous surface course less than 1" thick--suitable for occasional heavy loads; Intermediate Type-- a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness less than 7"; High-Type Flexible-- a mixed bituminous or bituminous penetration roadway on a flexible base with a combined surface thickness of 7" or more; also includes brick, block or combination roadways; High-Type Composite-- a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness 7" or more; High-Type Rigid-- a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1." Interstate data shown does not include Low and Intermediate Type.
- 3/ Excludes up to 788 miles of Federal agency owned roads.
- 4/ Includes 274 miles of miscoded non-Interstate functional system length or rural/urban categorization or both.